WHO WE ARE
Rhode Island Quality Institute (RIQI) is a center for collaborative innovation that advances health and care transformation. We believe that all of us working together are better than any one of us acting alone. RIQI’s initiatives align leading-edge healthcare improvement strategies with needs and opportunities in our community.

As a catalyst for change, RIQI strives to facilitate improvements in health and healthcare in the state through initiatives that improve care coordination, reduce medical errors and waste, advance quality measurement, and engage consumers, patients, and families in their care.

Our mission is to significantly improve health and advance the quality and value of care.

WHAT WE DO
RIQI owns and operates CurrentCare, Rhode Island’s Health Information Exchange (HIE), a secure electronic network that integrates laboratory results, medication histories, care coordination data and much more. CurrentCare provides healthcare practitioners access to real-time comprehensive patient information that facilitates the best possible care decisions.

RIQI also understands the need for individuals to be actively engaged in their health, providing online access to their comprehensive health information in CurrentCare via a personal health record at CurrentCare for Me.

RIQI’s Center for Improvement Science (CIS) assists thousands of clinical practices in RI with transformation initiatives that meet their individual needs ranging from implementation of electronic health records and connection to and productive use of CurrentCare, through full patient population health management decision support tools and services.

OUR CORE VALUES
COLLABORATION
We engage and lever the knowledge, expertise and assets of the entire healthcare community.

INNOVATION
We advance creative ideas and forward-thinking solutions that can deliver unique value.

PASSION
We believe very strongly in our mission and are deeply committed to achieving success.

PERSISTENCE
We are resourceful problem-solvers undeterred by challenges and focused on building sustainable solutions.

RESULTS
We drive toward meaningful, measurable results that lead to positive health outcomes.
OUR MISSION IN ACTION

CONNECTIVITY AND MOVEMENT OF DATA Through the HIE Infrastructure, RIQI has created the capability for CurrentCare to share longitudinal records across proprietary, payer and geographic boundaries, including substance abuse and alcohol treatment information including full interoperability with Epic, Athena, and NextGen. RIQI is expanding this capability to the Providence VA Medical Center, Butler Hospital, hospitals bordering Rhode Island, long-term care facilities and other care providers.

With the appropriate business associate and services agreements in place, RIQI is capable of providing “full panel” alerts and dashboards for all the patients assigned to treating providers in a practice as well as quality reporting and analytics in a legally compliant manner. This capability also provides the potential for new services in the future, such as: automated referrals; public health reporting and surveillance; and integrated quality measurement and reporting. “Intelligent Alerts” is another new service that notifies providers when a patient transitions from one care setting to another and issues messages customized for each patient, alerting providers to the potential for errors in care and whether the patient is on a high risk trajectory if there is no intervention.

CONSUMER EMPOWERMENT Consumers now have the ability to easily view their CurrentCare record data such as lab results, medications, immunizations and more. In addition, they can download and share their full CurrentCare record with anyone of their choosing. CurrentCare For Me gives consumers single sign-on capability to provide “No Wrong Door” access to their personal health records housed with different providers in the state. Continued advancements will enable capabilities including providing Care Coordination and Management Alerts for patients, families and caregivers and the capture of consumer-supplied data such as advance directives/Medical Orders for Life Sustaining Treatment (MOLST), in-home monitoring, social determinants of health and health risk assessments.

DASHBOARDS, ANALYTICS, QUALITY REPORTING, AND RESEARCH RIQI is reducing the burden for providers by delivering better and more useful data through near real-time display of actionable data for point of care intervention, full panel/high-risk analytics and predictive modeling, quality reporting, and, eventually, “Intelligent Alerts” that will help improve care coordination and enable customized preventive treatments and interventions based on access to near real time data. These capabilities also provide research support, including Big Data analytics.

PRACTICE TRANSFORMATION SUPPORT Through the CMS Transforming Clinical Practice Initiative (TCPI) Grant ($8.3M over four years), RIQI has the capability to support and develop practice leaders and enhance skill building for success under new payment models. Additional capabilities that support practice transformation include CMS Meaningful Use incentive qualification, National Committee for Quality Assurance (NCQA) recognition, CurrentCare enrollment, RIQI products and services adoption and use and workflow redesign.

SHARED SERVICES RIQI’s capability to develop shared services, such as the Statewide Common Provider Directory, can help drive a more coordinated, efficient healthcare system by reducing expensive duplication. There is significant potential for a broad range of new shared services including common credentialing, an automated statewide referral network, and use of the HIE infrastructure for point-to-point communication.